



[Name of Document] ABSTRACT

[Abstract]

[Object]

To shorten the time taken for a tone color changing process even if tone color parameters are stored in a general-purpose storage means.

[Construction]

A CPU 10 registers a tone color parameter group that has been read out from a RAM 11 in a tone generator memory 30, which is a general-purpose memory, in advance. The tone color parameters required when a tone generation core 33 carries out musical tone reproduction are stored in a cache memory 32 for all channels. Upon the CPU 10 giving a tone color changing command to a controller 31, a specified tone color parameter is read out from the tone generator memory 30. The tone color parameter for a specified channel in the cache memory 32 is then rewritten with the read out tone color parameter. The tone generation core 33 reads out from the cache memory 32 the rewritten tone color parameter set for each channel, and hence musical tone reproduction with a changed tone color is carried out.